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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/602,661	06/25/2003	Arto Palin	4208-4135 (Nokia28815)	1509
27123	7590	03/14/2006	EXAMINER	
MORGAN & FINNEGAN, L.L.P.			NGUYEN, LEE	
3 WORLD FINANCIAL CENTER			ART UNIT	
NEW YORK, NY 10281-2101			PAPER NUMBER	

2682

DATE MAILED: 03/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

10/602,661

**Applicant(s)**

PALIN ET AL.

**Examiner**

LEE NGUYEN

**Art Unit**

2682

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-43 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 14-21 and 36-43 is/are allowed.
- 6) ☒ Claim(s) 1-13 and 22-35 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_.

## **DETAILED ACTION**

### ***Information Disclosure Statement***

The IDS filed 6/25/03 and 9/19/05 have been considered and recorded in the file.

### ***Claim Objections***

Claim 4 is objected to because of the following informalities: in line 1, the term "c" should be changed to identifier as recited in claim 26. Appropriate correction is required.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4, 6-9, 11-13, 22, 23-26, 28-31 and 33-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Haller et al. (U.S. Patent 6,845,097).

Regarding claims 1, 23, Haller teaches a method/system of setting up a local service session in a short-range wireless communications network, comprising: means for receiving preconfiguration information over a long-range network (see pairing message

in col. 7, lines 19-20 and col. 6, lines 53-58), the preconfiguration information relating to the establishment of the local service session in the short-range wireless communication network (see Bluetooth, col. 7, lines 7-10); means for establishing the local service session in the short-range wireless communication network using the received preconfiguration information (see Bluetooth, col. 7, lines 7-10).

Regarding claims 2, 24, Haller also teaches sending a request for the preconfiguration information over the long range network (col. 6, lines 52-58).

Regarding claims 3, 25, Haller further teaches that the request includes an identifier corresponding to the local service session (PIN, col. 7, line 8).

Regarding claims 4, 26, Haller also teaches that said receiving step includes receiving an identifier of a remote short-range wireless communications device (PIN, col. 7, line 8).

Regarding claims 6-7, 28-29, Haller also teaches that said receiving step includes receiving security information including a personal identification number (PIN, col. 7, line 8).

Regarding claims 8, 30, Haller also teaches that the security information includes an encryption key (col. 6, line 59).

Regarding claims 9, 31, Haller also teaches that said receiving step includes receiving an identifier of an offered short-range wireless service (see PIN, col. 7, lines 3-4).

Regarding claims 11, 33, Haller also teaches that said establishing step includes establishing a connection with a Bluetooth device (col. 7, lines 8-10).

Regarding claims 12, 34, Haller inherently teaches that the Bluetooth device is an access point offering the local service session (wireless LAN, col. 4, lines 64-66).

Regarding claims 13, 35, Haller inherently teaches comprising: obtaining short-range wireless service application software from the remote device (smart terminal including laptop access application from the network, col. 8, lines 54-64).

Regarding claim 22, Haller teaches a wireless communications device (fig. 3a), comprising: a short-range wireless communications portion (309) for communicating across short-range wireless communications networks; a long-range wireless communications portion (310, 311) for communicating across long-range communications networks; a memory (302-304); a processor (301, 307) that executes instructions stored in the memory for: receiving preconfiguration information over a long-range wireless network, the preconfiguration information relating to the establishment of a local service session in a short-range wireless communications network; establishing

the local service session in the short-range wireless communications network using the received preconfiguration information (see the rejection of claim 1).

Claims 5, 10, 27, 32 are rejected under 35 U.S.C. 102(e) as being anticipated by Lemilainen et al. (U.S. Patent 6,766,160).

Regarding claims 5, 10, 27, 32, Lemilainen teaches a method of setting up a local service session in a short-range wireless communications network, comprising: receiving preconfiguration information over a long-range network, the preconfiguration information relating to the establishment of the local service session in the short-range wireless communication network; establishing the local service session in the short-range wireless communication network using the received preconfiguration information (see col. 8, lines 1-34). Lemilainen also teaches receiving an identifier of a remote short-range wireless communication device (col. 8, lines 16-20) and that the identifier is a Bluetooth device address (col. 6, lines 4-22) and that said receiving step includes receiving an identifier indicating a location where a short-range wireless service is offered (col. 8, lines 17-19).

***Allowable Subject Matter***

Claims 14-21 and 36-43 are allowed.

Regarding claims 14 and 36, the prior art of record fails to teach step (b) in addition to step (a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LEE NGUYEN whose telephone number is 571-272-7854. The examiner can normally be reached on FIRST FRIDAY OFF.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DORIS TO can be reached on 571-272-7629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

 3/3/06  
LEE NGUYEN  
PRIMARY EXAMINER